coating trough, a roller therein entirely submerged in a coating medium, and means for passing tile over said roller so that its lower surface is subjecte? to the coating surface.

22. In machines for coating tile and the like, the combination of a plurality of coating rolls, means for revolving the rolls in the same direction, a trough beneath the rolls, and means for supplying coating material to 10 the trough so that the rolls are in contact therewith and in excess of the amount required for coating.

23. In coating mechanism, the combination of a trough, a roll therein, means for rotating the roll, means for maintaining fluid coating material in the trough at approximately the level of the upper face of the roll, and means for supplying objects to be coated to the roll and removing them

20 therefrom.

24. In coating mechanism, the combination of a trough, a plurality of rolls therein, means for rotating the rolls in the same direction, means for maintaining fluid coating material in the trough at substantially the level of the upper faces of the rolls, and means for supplying objects to be coated to the rolls and for removing them therefrom.

25. In a machine for coating separate ceramic objects, the combination of a trough, a roll therein, means for supplying liquid coating material to the trough in excess of the amount required for use, adjustable means for discharging coating material from the trough, means for supplying the objects to the roll, means on the delivery side of the trough for evening the coating on the objects and means for removing the coated objects.

26. In a machine for coating separate ce- 40 rainic objects, the combination of a trough, a plurality of rolls therein, means for supplying coating material to the trough in excess of the amount required for use, means for adjusting the level of coating material in 45 the trough, means for supplying the objects to the rolls, means on the delivery side of the trough for evening the coating on the objects and means for removing the coated objects.

27. In a machine for coating separate ceramic objects such as tiles and the like, the combination of a trough, a roll therein, means for supplying liquid coating material to the trough in excess of the amount required for use, adjustable means for discharging the coating material from the trough, means for supplying the objects to the roll, means on the delivery side of the trough for removing surplus coating from 60 the objects and means for carrying away

the coated objects.

28. In a machine for coating separate ceramic objects such as tiles and the like, the combination of a trough, a plurality of rolls therein, means for supplying liquid coating material to the trough in excess of the amount required for use, means for adjusting the coating level in the trough, means for supplying the objects to the rolls, means on the delivery side of the trough for removing surplus coating from the objects, and means for carrying off the coated objects.

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Witnesses:

FREDK. BARLATT, J. P. DOUGHTEN.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."